

WHAT IS CLAIMED IS:

1. A double pressure cylinder arrangement, comprising:  
a first pressure cylinder;  
a second pressure cylinder positioned in a spaced and axis-parallel relationship to the first pressure cylinder;  
a carrier strut connected to a bottom side of the first pressure cylinder and the second pressure cylinder, the carrier strut comprising a hollow intermediate section;  
a substantially u-shaped housing element having two leg sections, each leg section housing one of the pressure cylinders; and  
connection lines for driving the first pressure cylinder and the second pressure cylinder integrated in the intermediate section.
2. The double pressure cylinder arrangement according to claim 1, wherein the intermediate section is hollow.
3. The double pressure cylinder arrangement according to claim 1, wherein the leg sections are cylindrical.
4. The double pressure cylinder arrangement according to claim 1, further comprising:  
a releasable lock operative to releasably lock a carrier construction on the arrangement, the releasable lock being integrated into one of the leg sections of the housing element next to said pressure cylinder.
5. The double pressure cylinder arrangement according to claim 1, further comprising:

at least one of a fluid connection and an electrical connection operative to supply at least one of fluid and electrical power to the first pressure cylinder and the second pressure cylinder.

6. The double pressure cylinder arrangement according to claim 5, wherein at least one of a fluid connection and an electrical connection is integrated at least in the area of one of the leg sections of the housing element next to the pressure cylinder in the leg section.

7. The double pressure cylinder arrangement according to claim 6, wherein the at least one of a fluid connection and an electrical connection exit on the bottom surface of the one of the leg sections of the housing element, where pressure medium lines or electrical lines may be connected to them.

8. The double pressure cylinder arrangement according to claim 5, wherein the releasable lock on one hand and the at least one of a fluid connection and electrical connection on another hand are each exclusively associated with one of the leg sections of the housing element.

9. The double pressure cylinder arrangement according to claim 8, wherein the at least one of a fluid connection and an electrical connection is accommodated in an area situated to an outside of the one leg section adjacent to one of the first pressure cylinder and the second pressure cylinder.

10. The double pressure cylinder arrangement according to claim 8, wherein the releasable lock is arranged to an outside of the first leg section adjacent to the pressure cylinder.

11. The double pressure cylinder arrangement according to claim 1, wherein the connection lines comprise pressure medium lines for driving the first pressure cylinder and the second pressure cylinder and electrical signal lines for position sensors associated with the first pressure cylinder and the second pressure cylinder.

12. The double pressure cylinder arrangement according to claim 1, further comprising:

a cover extending along a top of the intermediate section and being releasably attached on the housing element with a clip connection, the cover being operative to permit access to the connection lines.

13. The double pressure cylinder arrangement according to claim 12, wherein at least the housing element and the cover are plastic material.

14. The double pressure cylinder arrangement according to claim 1, wherein the first pressure cylinder and the second pressure cylinder are single-acting type.

15. The double pressure cylinder arrangement according to claim 1, further comprising:

a piston rod for each of the first pressure cylinder and the second pressure cylinder, wherein the first pressure cylinder

and the second pressure cylinder utilize pressurized air as a pressure medium to simultaneously extend the piston rods.

16. The double pressure cylinder arrangement according to claim 15, further comprising:

a cylinder cover covering each of the first pressure cylinder and the second pressure cylinder, wherein each piston rod extends through one of the cylinder covers; and

a bolt operative to hold each cylinder cover in place, the bolt engaging a gap between the cylinder cover and the housing element.

17. A loading device for a drafting arrangement of a textile machine, the loading device comprising:

a double pressure cylinder arrangement according to claim 1 for loading individual top rollers for extending fiber material.

18. The loading device according to claim 17, wherein the double pressure cylinder arrangement is attachable in a pivotable relationship on a carrier construction, the loading device further comprising:

at least one gas-pressurized spring provided as a rebound safety device arranged between the double pressure cylinder arrangement and the carrier construction.

19. The loading device according to claim 17, further comprising a plurality of recesses on the intermediate section of the double pressure cylinder arrangement, the recesses being adapted for clip-fastening a vacuum sheet of the drafting arrangement.